EXHIBIT E Sewer Indenture

AMONG

THE CITY OF DETROIT,

DETROIT WATER AND SEWERAGE DEPARTMENT

AND

U.S. BANK NATIONAL ASSOCIATION

as Trustee

RELATING TO THE OUTSTANDING SECURED OBLIGATIONS OF THE DETROIT WATER AND SEWERAGE DEPARTMENT (SEWAGE DISPOSAL SYSTEM)

Dated as of June 1, 2012

TABLE OF CONTENTS

ARTICLE I	DEFINITIONS	1
ARTICLE II	ELINIDE AND ACCOUNTS	
SECTION 2.01	FUNDS AND ACCOUNTS	
SECTION 2.01 SECTION 2.02	Pledge of Trust Estate.	y
	Establishment of Funds and Accounts.	
SECTION 2.03	Payments into the Accounts; Withdrawals.	10
SECTION 2.04	Operation and Maintenance Fund; Use of Money in the Operation	
GEGTIONIA	and Maintenance Fund.	
SECTION 2.05	Use of Money in the Debt Service Accounts	
SECTION 2.06	Use of Money in the Reserve Accounts	13
SECTION 2.07	Use of Money in the Extraordinary Repair and Replacement Reserve	
anamoni e ee	Fund.	
SECTION 2.08	Use of Money in the Rate Stabilization Fund.	
SECTION 2.09	Use of Money in the Improvement and Extension Fund.	
SECTION 2.10	Use of Money in the Surplus Fund.	
SECTION 2.11	Priority of Funds and Accounts.	
SECTION 2.12	Construction Fund; Use of Money in the Construction Fund	16
A DOTAGE DE LIE	DIVEOUS (EXTRO)	1.7
ARTICLE III	INVESTMENTS	
SECTION 3.01	Permitted Investments.	
SECTION 3.02	Tax Status of the Interest on Securities	
SECTION 3.03	Allocation and Transfers of Investment Income	
SECTION 3.04	Valuation of Investments.	18
ARTICLE IV	DISCHARGE OF LIEN	19
SECTION 4.01	Discharge of Lien on Pledged Assets.	
SECTION 4.02	Defeasance of Securities.	
SECTION 4.03	Unclaimed Moneys.	
ARTICLE V	RIGHTS AND REMEDIES OF HOLDERS UPON DEFAULT	
SECTION 5.01	Rights and Remedies of Holders	
SECTION 5.02	Right of Holders to Direct Proceedings.	21
ARTICLE VI	THE TRUSTEE	21
SECTION 6.01	Appointment.	
SECTION 6.02	Fees, Expenses.	
SECTION 6.02	Intervention in Litigation.	
SECTION 6.04	Resignation; Appointment of Successor Trustee; Successor Trustee	2
DECITOR 0.01	Upon Merger, Consolidation or Sale.	25
SECTION 6.05	Removal of Trustee.	
SECTION 6.06	Instruments of Holders	27

TRUST INDENTURE

i

SECTION 6.07	Appointment of Separate or Co-Trustee.	27
ARTICLE VII	AMENDMENTS, SUPPLEMENTAL INDENTURES	28
SECTION 7.01	Supplemental Indentures	
SECTION 7.02	Amendments to Indenture; Consent of Holders	
SECTION 7.03	Notice to and Consent of Holders	
ARTICLE	VIII MISCELLANEOUS	30
SECTION 8.01	Limitation of Rights	30
SECTION 8.02	Severability; Conflicts.	
SECTION 8.03	Notices.	
SECTION 8.04	Additional Notices to Rating Agencies	
SECTION 8.05	Payments Due on Non-Business Days	
SECTION 8.06	Binding Effect.	
SECTION 8.07	Captions.	31
SECTION 8.08	Governing Law.	
SECTION 8 00	Execution in Counternarts	

ii

THIS TRUST INDENTURE ("Indenture") dated as of June 1, 2012, among THE CITY OF DETROIT, a municipal corporation organized under the laws of the State of Michigan (the "City"), DETROIT WATER AND SEWERAGE DEPARTMENT, an enterprise agency of the City (the "Department") and U.S. BANK NATIONAL ASSOCIATION, a national banking association, as trustee, and its successors in trust and assignees (the "Trustee"), being authorized to accept and execute trusts of the character herein set out under and by virtue of the laws of the United States of America.

WHEREAS, the City, pursuant to Act No. 94, Public Acts of Michigan, 1933, as amended ("Act 94"), and Ordinance No. 18-01 adopted by the City Council of the City on October 18, 2001, which amended and restated certain prior ordinances (the "Ordinance"), has heretofore issued and intends to further issue its Securities, as defined herein, to finance and refinance improvements to its Sewage Disposal System and for other purposes permitted under Act 94 and the Ordinance; and

WHEREAS, pursuant to Section 20 of the Ordinance, a Trustee is required in order to assure prompt compliance by the City and the Department with all of the requirements, duties and obligations of the City and the Department with respect to the System and the Securities and to perform such other duties as may be provided by a Supplemental Action, as defined herein; and

WHEREAS, the Department and the System are subject to an Order dated November 4, 2011 and continued oversight of the United States District Court, Eastern District of Michigan, Southern Division, pursuant to which certain changes have been or will be made in the manner in which the Department and the System are managed, governed and operated; and

WHEREAS, in compliance with the Ordinance and in order to provide additional security for the payment of the Secured Obligations, the City and the Department desire to enter into this Indenture with the Trustee to hold in trust the amounts required or permitted to be transferred by the City and the Department to certain funds and accounts under the Ordinance for payment of the Secured Obligations; and

NOW, THEREFORE, in consideration of the premises and of the covenants and undertakings herein expressed, the parties hereto agree as follows:

ARTICLE I DEFINITIONS

In addition to terms elsewhere defined in this Indenture, the following words and terms as used in this Indenture and the preambles hereto shall have the following meanings unless the context or use clearly indicates another or different meaning or intent and such definitions shall be equally applicable to both the singular and plural forms of the terms and words herein defined:

TRUST INDENTURE

1

"Act 94" means Act 94, Public Acts of Michigan, 1933, as amended.

"Ancillary Obligation" means any Reimbursement Obligation and any Hedge Obligation.

"Ancillary Obligation Fees and Expenses" means any fees and expenses in connection with any Hedge or Financial Facility in the ordinary course of the transaction.

"Bond Counsel" means a firm of nationally recognized attorneys at law acceptable to the City and experienced in legal work relating to the issuance of bonds, the interest on which is excluded from gross income for federal income tax purposes under Section 103(a) of the Code.

"Bond Insurance" means any policy of insurance, contract of suretyship, guaranty or other agreement intended to protect Holders of particular Securities from loss arising from a failure of the City to timely pay principal (and premium, if any) of and interest on such Securities and pursuant to which the provider thereof is repaid solely as subrogee without creating any additional payment obligations (other than the payment of a premium or annual fee).

"City" means the City of Detroit, County of Wayne, State of Michigan.

"Code" means the Internal Revenue Code of 1986, as amended, and the rulings and regulations (including temporary and proposed) promulgated thereunder and under the Internal Revenue Code of 1954, as amended.

"Commissioners" means the Board of Water Commissioners of the City created by Article 7, Section 7.1201, of the Charter of the City. The Charter further provides that the Commissioners shall have charge of the Department. The Commissioners may act hereunder through the Director without further act or deed or through any other representatives authorized by resolution of the Commissioners to act on their behalf.

"Construction Fund" means the Construction Fund established under Section 14(a) of the Ordinance and Section 2.12 hereof. As further provided in Section 2.12 hereof, such Fund shall not be part of the trust estate held for the benefit of Holders, who shall have no interest in such Fund whatsoever, and any funds on deposit in or credited to such Fund are not and shall not be Pledged Assets.

"Council" means the City Council of the City.

"Credit Enhancement" means any Credit Facility and any Bond Insurance.

"Credit Facility" means any letter of credit, line of credit, purchase agreement, or other financial arrangement, other than Bond Insurance, intended to protect Holders of particular Securities from loss arising from a failure of the City to timely pay principal of and interest on such Securities.

- "Custodial Agreement" means a custodial agreement executed by and between a Custodian and the Department pursuant to Section 2.04a and Section 2.12b hereof relating to the Operation and Maintenance Fund and the Construction Fund, respectively.
- "Custodian" means the entity and any successor entity appointed by the Director under Section 2.13a hereof and acting as such under a Custodial Agreement.
- "Debt Service Account" means a Debt Service Account established in an Interest and Redemption Fund and may be restricted in meaning by referring to a Priority of Securities for which such Debt Service Account was established.
- "Debt Service Installment Requirement" means, as of the first day of each month with respect to a Priority of Outstanding Securities and Ancillary Obligations, if any, the total for such month of the (i) Interest Installment Requirement, (ii) Principal Installment Requirement and (iii) Sinking Fund Installment Requirement, if any.
- "Default" means the failure to pay any installment of the principal of or interest on any Security.
- "Department" means the Detroit Water and Sewerage Department, an enterprise agency of the City, which operates, manages and accounts for the System.
- "Depository" means any securities depository that is a clearing agency under federal law operating and maintaining, with its participants or otherwise, a book entry system to record ownership of book entry interests in Bonds, and to effect transfers of book entry interests in Bonds in book entry form, the use of which will not impair the federal tax exemption of interest on the Bonds, and includes and means initially The Depository Trust Company (a limited purpose trust company), New York, New York ("DTC").
- "Director" means the Director of the Department or person acting in such capacity. The Director or his or her delegate shall act on behalf of the Commissioners and the Department hereunder unless otherwise specifically provided by resolution of the Commissioners.
- "Extraordinary Repair and Replacement Maximum Requirement" means, for any Fiscal Year, 15% of the budgeted operation and maintenance expense of the System for such Fiscal Year less in the Fiscal Year any amount that is withdrawn from the Extraordinary Repair and Replacement Reserve Fund for paying a major unanticipated repair or replacement to the System pursuant to Section 13D of the Ordinance, but only in the Fiscal Year that such amount is withdrawn.
- "Extraordinary Repair and Replacement Minimum Requirement" means, for any Fiscal Year, 1/12 of 3% of the budgeted operation and maintenance expense of the System for such Fiscal Year plus such amount as is necessary to restore to the Extraordinary Repair and Replacement Reserve Fund any amount credited to the Improvement and Extension Fund.

- "Extraordinary Repair and Replacement Reserve Fund" means the fund required to be established under Section 12A(a) of the Ordinance.
- "Finance Director" means the Finance Director of the City or person acting in such capacity.
- "Financial Facility" means any Credit Enhancement, Liquidity Facility or combined Credit and Liquidity Facility.
- "Fiscal Year" means the fiscal year and operation year of the City which begins on July 1 and ends on the following June 30 as it may be modified.
- "Government Obligations" means obligations of the United States, its agencies, or United States government sponsored enterprises, or obligations the payment of principal and interest on which is unconditionally guaranteed by the United States or its agencies.
- "Hedge" means any agreement by which the City is authorized or permitted by law to manage its debt service, either in connection with the issuance of Securities or in connection with its then Outstanding Securities, including, but not limited to, interest rate exchanges or swaps, hedges and similar agreements.
- "Hedge Obligations" means the City's payment obligations under a Hedge other than the obligation to pay fees and expenses in the ordinary course of the transaction.
- "Hedge Receivable" means any amount receivable by the City under a Hedge including any amount by reason of the early termination thereof.
- "Hedge Termination Payment" means an amount payable by the City under a Hedge by reason of the early termination thereof.
 - "Holder" means the Person in whose name a Security is registered in the Registry.
- "Improvement and Extension Fund" means the fund required to be established under section 12A(a) of the Ordinance.
- "Interest and Redemption Fund" means any Interest and Redemption Fund established for a Priority of Securities.
- "Interest Installment Requirement" means, as of the first day of each month in a Fiscal Year, with respect to a Priority of Securities and Ancillary Obligations, the amount of interest accrued and unpaid and to accrue to and including the last day of such month, on Outstanding Securities of such Priority and related Ancillary Obligations that constitute interest, if any, next coming due in such Fiscal Year.

- "Junior Lien Bonds" means all Securities issued pursuant to this Ordinance other than Senior Lien Bonds.
- "Junior Lien Obligations" means all Junior Lien Bonds and all Ancillary Obligations that are not Senior Obligations.
- "Legal Investment" means, with respect to any particular amounts, an investment that is authorized or permitted by law as an investment of such amounts.
- "Liquidity Facility" means any letter of credit, line of credit, purchase agreement, or other financial arrangement intended to provide funds for the purchase of certain Securities in the event of a failure of the remarketing thereof but does not include any protection provided by a Credit Facility.
- "Mandatory Redemption Date" means a date on which Term Securities in the principal amount of the applicable Mandatory Redemption Requirement are required to be redeemed under the Supplemental Action authorizing the sale of such Securities.
- "Mandatory Redemption Requirements" means, with respect to any Term Securities, the principal amount of such Securities required to be called for redemption prior to their stated maturity as provided in the ordinance authorizing their issuance or in the resolution providing for the sale of such Term Securities.
- "Net Revenues" means Revenues except for those Revenues credited to the Operation and Maintenance Fund.
- "Operation and Maintenance Fund" means the Operation and Maintenance Fund established under Section 12A(a) of the Ordinance. As further provided in Section 2.04 hereof, such Fund shall not be part of the trust estate held for the benefit of Holders, who shall have no interest in such Fund whatsoever, and any funds on deposit in or credited to such Fund are not and shall not be Pledged Assets.
- "Operation and Maintenance Fund Requirement" means a sum sufficient to provide for the payment of the next month's expenses of administration and operation of the System (including Ancillary Obligation Fees and Expenses) and such current expenses for the maintenance thereof as may be necessary to preserve the same in good repair and working order.
- "Ordinance" means Ordinance No. 18-01 adopted by the Council on October 18, 2001, which amended and restated certain prior Ordinances.
- "Outstanding" unless otherwise provided in a Supplemental Action for particular Securities, means, as of any date and with respect to Securities of a particular Priority, all Securities of such Priority delivered under this Ordinance except:

- (i) Securities of such Priority theretofore paid or redeemed or acquired by the City and surrendered to the Transfer Agent for cancellation
- (ii) Securities of such Priority that have matured or have been duly called for redemption and for the payment or redemption of which amounts, together with any unpaid interest, are held by the Trustee or the Transfer Agent for the payment thereof;
- (iii) Securities of such Priority that have been defeased in accordance with this Ordinance or a Supplemental Action; and
- (iv) Securities of such Priority in exchange for or replacement of which other Securities of such Priority have been authenticated and delivered pursuant to this Ordinance or a Supplemental Action.

"Permitted Investment" means, with respect to any particular amounts, a Legal Investment subject to such limitations as imposed under Article III of this Agreement or a Supplemental Action for the investment of such amounts.

"Person" means any natural person, firm, partnership, association, limited liability company, corporation, or public body.

"Pledged Assets" means:

- (i) Net Revenues;
- (ii) the funds and accounts established by or pursuant to the Ordinance except for the Operation and Maintenance Fund and the Construction Fund and any account thereof:
- (iii) investments of amounts credited to any fund, account or subaccount that is a Pledged Asset; and
- (iv) any income or gain realized from investments that are Pledged Assets to the extent that such income or gain is not a Net Revenue.

"Principal Installment" means, with respect to Securities of a Priority and related Ancillary Obligations, if any, the principal amount of such Securities that are not Term Securities and such of the Ancillary Obligations related to such Securities, if any, that constitute principal or other return of capital.

"Principal Installment Requirement" means, as of the first day of each month in a Fiscal Year, with respect to a Priority of Securities, the amount of Principal Installments accrued and unpaid and to accrue to, and including, the last day of such month (assuming that principal accrues on the basis of 30-day months in a year of 360 days) on Outstanding Securities of such Priority and related Ancillary Obligations, if any, next coming due in such Fiscal Year.

- "Priority" means, with respect to any particular Secured Obligation, all other Secured Obligations having a lien on Pledged Assets on a parity with such Obligation.
- "Rating Agency" means any nationally recognized statistical rating organization as defined in Section 3(a)(62) of the Securities Exchange Act of 1934, as amended.
- "Rate Stabilization Fund" means the Fund that may be created by the Commissioners under Section 15 of the Ordinance.
- "Receiving Fund" means the Fund required to be established and maintained by the City under Section 12A(a) of the Ordinance to which all Revenues of the System are to be credited and applied as provided in Sections 12 and 13A of the Ordinance and Section 2.02 hereof.
 - "Registry" has the meaning given that term in Section 3 of the Ordinance.
- "Reimbursement Obligation" means the City's repayment obligations under a Financial Facility, and does not include the obligation to pay fees and expenses in the ordinary course of the transaction.
- "Reserve Account" means a Reserve Account established in an Interest and Redemption Fund that may be restricted in meaning by referring to a Priority of Securities for which such Reserve Account was established.
- "Reserve Requirement" means, for a Priority of Securities for which a Reserve Account has been established, the amount of Annual Debt Service, as defined in Section 2 of the Ordinance, on all Securities of such Priority then Outstanding for the current or any future Fiscal Year or the maximum amount permitted by the Code as provided below:
 - (i) for Senior Lien Bonds, the "amount of Annual Debt Service" shall be maximum Annual Debt Service;
 - (ii) for Second Lien Bonds, the "amount of Annual Debt Service" shall be average Annual Debt Service; and
 - (iii) for all other Junior Lien Bonds for which a Reserve Account is established, the "amount of Annual Debt Service" shall be the amount set forth in the Supplemental Action establishing such Reserve Account, and if no amount is set forth, the "amount of Annual Debt Service" shall be average Annual Debt Service.
- "Revenue Receipts Fund" means the Revenue Receipts Fund established pursuant to Section 2.02 hereof.
- "Revenues" means the revenues of the System, as further defined in and construed consistently with such term in Section 3 of Act 94, including:

- (i) Hedge Receivables; and
- (ii) income earned and gain realized from the investment of amounts in the various funds, accounts and subaccounts established under the Ordinance other than the Construction Fund for any Fiscal Year during which earnings on the Construction Fund are not credited to the Receiving Fund.

"Second Lien Bonds" means any Priority of Junior Lien Bonds that have a senior lien on Pledged Assets over other Junior Lien Bonds.

"Secured Obligations" means all Securities, Ancillary Obligations and Ancillary Obligation Fees and Expenses.

"Securities" means all Senior Lien Bonds and all Junior Lien Bonds.

"Senior Lien Bonds" means all Securities issued that have a senior lien on Pledged Assets.

"Senior Lien Obligations" means all Senior Lien Bonds and Ancillary Obligations in respect of Senior Lien Bonds and secured on parity therewith.

"Sinking Fund Installment Requirement" means, with respect to a Priority of Term Securities and as of the first day of each month in a Fiscal Year, the amount of any Mandatory Redemption Requirements next coming due in such Fiscal Year, including any Mandatory Redemption Requirement due at the maturity of such Term Security less the amounts credited to such Mandatory Redemption Requirements as the result of partial redemptions or purchase of such Term Securities.

"SRF Junior Lien Bonds" means all Junior Lien Bonds issued for the purpose of providing improvements to the System under the State's Revolving Fund and shall be the lowest Priority of Junior Lien Bonds.

"State" means the State of Michigan.

"Supplemental Action" means a sale order or other document signed by the Finance Director pursuant to authorization by the City, which shall be the Ordinance if the action of the Finance Director is therein authorized, and also means an order or resolution of the Commissioners or a written directive of the Director, as the same may hereafter be authorized by statute or court order.

"System" means the Sewage Disposal System of the City, operated, managed and accounted for as a separate enterprise fund through the Department, including all plants, works, instrumentalities and properties, used or useful, in whole or in part, in connection with the collection, interception, treatment and disposal of sewage, or the administration or management

thereof, all as the same now exist or are hereafter provided for, together with all additions, extensions, repairs and improvements thereto hereafter acquired.

"Tax Certificate" means the tax compliance and non-arbitrage certificate relating to the federal arbitrage rules under Section 148 of the Code and the Treasury Regulations promulgated thereunder with respect to the Securities.

"Term Securities" means, with respect to Securities of a Priority, any maturity of such Securities that has Mandatory Redemption Requirements.

"Transfer Agent" means, as to any particular Securities, the bank or banks selected by the Finance Director to perform the duties provided for the Transfer Agent with respect to such Securities.

"Treasury Regulations" means the regulations promulgated by the United States Department of Treasury for the interpretation of the Code.

"Trustee" means U.S. Bank National Association, a national banking association, acting in its capacity as the trustee under this Indenture, and any permitted successor trustee under Article VI of this Indenture.

ARTICLE II FUNDS AND ACCOUNTS

SECTION 2.01 Pledge of Trust Estate.

The Pledged Assets for the Securities are pledged to the Trustee for the payment of the Securities in accordance with the terms and provisions of the Ordinance, any Supplemental Action relating to Securities and this Indenture. This pledge will be valid and binding from and after the date of execution and delivery of this Indenture, and the Pledged Assets will immediately be subject to the lien of such pledge without any physical delivery thereof, recordation of this Indenture or further act, and the lien of such pledge will be valid and binding as against all parties having claims of any kind in tort, contract or otherwise against the City, regardless of whether such parties have notice thereof.

SECTION 2.02 Establishment of Funds and Accounts.

- a. Pursuant to the Ordinance, the City hereby establishes the following funds and accounts, which, except for the Operation and Maintenance Fund and the Construction Fund, shall be held in trust by the Trustee pursuant to the terms of this Indenture:
 - (a) Receiving Fund;
 - (b) Operation and Maintenance Fund;
 - (c) Senior Lien Bond Interest and Redemption Fund consisting of a:

TRUST INDENTURE

9

- (1) Senior Lien Debt Service Account; and
- (2) Senior Lien Bond Reserve Account;
- (d) Second Lien Bonds Interest and Redemption Fund consisting of a:
 - (1) Second Lien Debt Service Account; and
 - (2) Second Lien Bond Reserve Account;
- (e) Such Interest and Redemption Funds as are established by Supplemental Action for other Priorities of Junior Lien Bonds;
- (f) SFR Junior Lien Bonds Interest and Redemption Fund consisting of a:
 - (1) SFR Junior Lien Debt Service Account;
- (g) Extraordinary Repair and Replacement Reserve Fund;
- (h) Rate Stabilization Fund (but only if the Commissioners direct the Trustee to establish this Fund);
- (i) Improvement and Extension Fund;
- (i) Surplus Fund; and
- (k) Construction Fund.
- b. There also is established with the Trustee hereunder a Fund designated the "Revenue Receipts Fund." Such Fund shall be held and administered by the Trustee in trust, for the sole purpose of receiving all Revenues collected by the Department which are not deposited directly into the Receiving Fund and transferring such Revenues to the Receiving Fund as hereinafter provided. Such Revenues may be temporarily commingled with gross revenues of the Department's Water Supply System.

Revenues of the System deposited in the Revenue Receipts Fund shall be transferred by the Trustee to the Receiving Fund within two (2) business days after receipt of written direction to do so from the Department on a form acceptable to the Trustee.

c. Additional Funds and Accounts may be established by Supplemental Action for other Priorities of Securities or for other purposes not inconsistent with the purposes and intent of this Indenture.

SECTION 2.03 Payments into the Accounts; Withdrawals.

Pursuant to the Ordinance, all Revenues of the System shall be deposited with the Trustee and, with the exception of Revenues transferred to the Operation and Maintenance Fund as directed by the Department as herein provided, held in trust pursuant to the terms of this Indenture. As of the first day of each month, amounts credited to the Receiving Fund shall be

TRUST INDENTURE

10

transferred seriatim into the Operation and Maintenance Fund, the Bond Interest and Redemption Funds, Debt Service Accounts, Reserve Accounts, Extraordinary Repair and Replacement Reserve Fund and Improvement and Extension Fund, all of which are held by the Trustee pursuant to Section 2.02 of this Indenture, as follows:

<u>First</u>: to the Operation and Maintenance Fund, a sum as determined in the sole discretion of the Department and certified to the Trustee as sufficient to provide for the payment of the next month's expenses of administration and operation of the System (including Ancillary Obligation Fees and Expenses) and such current expenses for the maintenance thereof as may be necessary to preserve the same in good repair and working order;

Second: to the Senior Lien Bond Debt Service Account, an amount that, when added to amounts then on deposit in such account, shall equal the Debt Service Installment Requirement for Senior Lien Obligations as of the first day of such month;

<u>Third</u>: to the Senior Lien Bond Reserve Account, an amount that when added to amounts then on deposit in such account shall equal the Reserve Requirement for Senior Lien Bonds;

<u>Fourth</u>: to the Interest and Redemption Fund established for each Priority of Junior Lien Bonds, beginning with the Second Lien Bonds and continuing in descending order of Priority to, and including, the SRF Junior Lien Bonds, as follows:

First: to the Debt Service Account established for such Priority, an amount that, when added to amounts then on deposit in such account, shall equal the Debt Service Installment Requirement for Junior Obligations of such Priority as of the first day of such month; and

Second: to the Reserve Account, if any, established for such Priority an amount that when added to amounts then on deposit in such account shall equal the Reserve Requirement for such Priority of Junior Lien Bonds; and

<u>Fifth</u>: to the Extraordinary Repair and Replacement Reserve Fund, the amount of the Extraordinary Repair and Replacement Minimum Requirement to the extent that the balance thereof is less than the Extraordinary Repair and Replacement Maximum Requirement.

In any month, funds on deposit in the Receiving Fund in excess of the requirements set forth above in this Section 2.03 may, upon the direction of the Department, be transferred to the Improvement and Extension Fund (provided that no amount shall be deposited to the Improvement and Extension Fund or credited thereto for so long as a borrowing from the Extraordinary Repair and Replacement Reserve Fund remains unpaid). Any amounts remaining in the Receiving Fund as of the last day of each Fiscal Year shall be deposited in the Surplus Fund. If the Commissioners direct the Trustee to establish a Rate Stabilization Fund under this Indenture, the Commissioners may direct the Trustee to make deposits from the Receiving Fund

TRUST INDENTURE

11

into the Rate Stabilization Fund pursuant to the authority granted to the Commissioners in Section 15 of the Ordinance.

Any funds authorized to be withdrawn from any Fund or Account hereunder by the Department upon its written request to the Trustee may be so withdrawn pursuant to any arrangement mutually acceptable to the Trustee and the Department, including a checking arrangement under which checks may be written by the Trustee to such payees as are directed in writing by the Director or her or his authorized representative.

SECTION 2.04 Operation and Maintenance Fund; Use of Money in the Operation and Maintenance Fund.

- a. The Operation and Maintenance Fund shall be established as a custodial account solely between the Department and a Custodian. The Department is hereby authorized to execute a Custodial Agreement outside this Indenture in such form and upon such terms as will allow the Department to satisfy the operation and maintenance requirements of the System as herein and as may hereafter by the Department be provided.
- b. The Operation and Maintenance Fund shall not be part of the trust estate held for the benefit of Holders, who shall have no interest in such Fund whatsoever. Any funds at any time on deposit in or credited to the Operation and Maintenance Fund are not and shall not be Pledged Assets.
- c. Amounts in the Operation and Maintenance Fund shall be used to pay the expenses of administration and operation of the System (including Ancillary Obligation Fees and Expenses and any rebates to the United States government that may be required by the Code) and such current expenses for the maintenance thereof as may be necessary to preserve the same in good repair and working order. The Department shall have sole and exclusive authority to withdraw funds from the Operation and Maintenance Fund for such purposes as it, in its sole discretion, may at any time and from time to time deem necessary or appropriate. No other Person, including the City, shall have the right or authority to use or withdraw funds from the Operation and Maintenance Fund.
- d. The Trustee is hereby authorized to transfer any and all funds held by it as trustee or in any other capacity in an existing Operation and Maintenance Fund created under the Ordinance to the Operation and Maintenance Fund (and related custodial account) established hereby.

SECTION 2.05 Use of Money in the Debt Service Accounts.

- a. Amounts in the Interest and Redemption Fund established for a Priority of Securities and Ancillary Obligations shall be applied to pay principal (and redemption premium, if any) of and interest on such Priority of Securities and amounts due on such Priority of Ancillary Obligations when due.
 - b. Mandatory Redemption Requirements:

TRUST INDENTURE

12

- (1) The Mandatory Redemption Requirement for a maturity of Term Securities may be satisfied in whole or in part by the redemption of Term Securities of such maturity or by the surrender to the Trustee of such Term Securities purchased with funds legally available therefor. Not less than forty (40) days prior to the due date of such Mandatory Redemption Requirement, unless otherwise provided in the Supplemental Action providing for the issuance of such Term Securities, the Finance Director shall notify the Trustee of the manner in which all or a portion of a Mandatory Redemption Requirement for particular Term Securities shall be satisfied and, if funds on deposit in the Interest and Redemption Fund are to be used for such purposes, the Finance Director shall direct the Trustee as to the amount of such funds to be used to redeem or purchase all or a portion of such Term Securities. In the absence of direction from the City as provided above, or upon the failure of the Trustee to acquire Term Securities before the redemption date for credit against a Mandatory Redemption Requirement, the Trustee shall use funds on deposit in the appropriate account of the Interest and Redemption Fund to satisfy the Mandatory Redemption Requirement.
- (2) Unless otherwise provided in a Supplemental Action providing for the issuance of Term Securities, the City will receive a credit against the Mandatory Redemption Requirement for Term Securities for which such Mandatory Redemption Requirement was established that have been redeemed (other than by application of Mandatory Redemption Requirements) or otherwise acquired by the City and delivered to the Trustee for cancellation prior to the giving of the notice of redemption and that have not been applied as a credit against any other Mandatory Redemption Requirements.
 - (i) Not less than forty (40) days prior to any mandatory redemption date for Term Securities, the Finance Director shall give notice to the Trustee, acting as Transfer Agent, that such Term Securities are to be so credited.
 - (ii) Each such Term Security shall be credited by the Trustee at 100% of the principal amount thereof against the Mandatory Redemption Requirement, and the principal amount of Term Securities to be redeemed on such mandatory redemption date shall be reduced accordingly and any excess over such amount shall be credited to future Mandatory Redemption Requirements in such order as the Finance Director shall direct; provided, however, that any excess resulting from the purchase, at less than par, of such Term Securities shall be transferred to the Receiving Fund.

SECTION 2.06 Use of Money in the Reserve Accounts.

a. Except as otherwise provided herein, amounts in a Reserve Account shall be used solely for the payment of the principal (and premium, if any) of and interest on Securities and Ancillary Obligations of the Priority for which such Reserve Account was established, as to which there would otherwise be a Default.

- b. If at any time the amount on deposit in or credited to a Reserve Account exceeds the Reserve Requirement for such Reserve Account, the amount of such excess shall be transferred by the Trustee into the Receiving Fund upon the direction of the Department.
- c. No further payments need be made into an Interest and Redemption Fund after enough of the Securities for which such Interest and Redemption Fund was established have been retired so that the amount then held in such Fund, including any Reserve Account therein, is equal to the entire amount of principal and interest which will be payable at the time of maturity of all the then Outstanding Securities of such Priority.
- d. A separate Reserve Account may be established by the Department with the Trustee for an issue of Securities by the Supplemental Action providing for the issuance of such Securities. The amounts to be paid into any separate Reserve Account to restore such account to its Reserve Requirement shall be treated by the Trustee as being on a parity with payments into all other Reserve Accounts established for the same Priority of Securities and shall not exceed, in any Fiscal Year, its proportionate deficit payment. "Proportionate Deficit Payment" means for a separate Reserve Account the same proportion that the amount available to remedy deficits in each Reserve Account for such Priority bears to the aggregate deficit in all Reserve Accounts for such Priority.

SECTION 2.07 <u>Use of Money in the Extraordinary Repair and Replacement</u> Reserve Fund.

- a. Amounts in the Extraordinary Repair and Replacement Reserve Fund may be used by the Department to pay the costs of making major unanticipated repairs and replacements to the System which individually cost or are reasonably expected by the Commissioners to cost in excess of \$1,000,000 as determined by the Commissioners. The Department may withdraw funds from the Extraordinary Repair and Replacement Fund for such purposes at any time and from time to time upon written request to the Trustee therefor.
- b. On and after the first day of each Fiscal Year, by Supplemental Action (a certified copy of which shall be delivered to the Trustee) the Trustee may be instructed to transfer from the Extraordinary Repair and Replacement Reserve Fund to the Improvement and Extension Fund not more than fifty percent (50%) in aggregate of the balance in the Extraordinary Repair and Replacement Reserve Fund on the first day of such Fiscal Year if, but only if (i) by the first day of the month in which the transfer is to be made, the full amount of the Extraordinary Repair and Replacement Minimum Requirement for each prior month in the current Fiscal Year has been deposited in this Fund and (ii) the amounts of all prior transfers from this Fund to the Improvement and Extension Fund have been restored in full.
- c. For the purpose of determining the Extraordinary Repair and Replacement Fund Minimum Requirement and Maximum Requirement, no later than ten (10) days following the completion of the System's budget for each Fiscal Year, the Department shall deliver to the Trustee a certificate stating the amount budgeted by the System for operation and maintenance expense for such Fiscal Year.

SECTION 2.08 Use of Money in the Rate Stabilization Fund.

The Rate Stabilization Fund may be established by the Commissioners and used for the purposes set forth in Section 15 of the Ordinance.

SECTION 2.09 Use of Money in the Improvement and Extension Fund.

Amounts in the Improvement and Extension Fund shall be used for improvements, enlargements, extensions or betterment to the System. The Department may withdraw funds from the Improvement and Extension Fund for such purposes at any time and from time to time upon written request to the Trustee therefor and may borrow funds from the Extraordinary Repair and Replacement Reserve Fund for such purposes as provided in Section 2.07b.

SECTION 2.10 <u>Use of Money in the Surplus Fund</u>.

Amounts from time to time on hand in the Surplus Fund may, at the option of the Department, be withdrawn upon written request to the Trustee and used for any purposes related to the System; provided, however, that, if and whenever there should be any deficit in the Operation and Maintenance Fund or in any Interest and Redemption Fund (including any Reserve Account therein), then transfers shall be made by the Trustee from the Surplus Fund to such funds in the priority and order set forth in Section 2.11 hereof to the extent of any such deficit.

SECTION 2.11 Priority of Funds and Accounts.

- a. If amounts in the Receiving Fund are insufficient to provide for the current requirements of the Operation and Maintenance Fund and each Interest and Redemption Fund (including the Reserve Account, if any, therein), then any amounts or securities held in the Surplus Fund, the Improvement and Extension Fund and the Extraordinary Repair and Replacement Reserve Fund shall be credited or transferred from such Funds in the order listed, first, to the Operation and Maintenance Fund and, second, to the particular Interest and Redemption Fund to the extent of the insufficiency therein.
- b. If any principal (and redemption premium, if any) of or interest on Securities of a Priority or any related Ancillary Obligations become due (whether on a stated or scheduled date, by reason of call for redemption or otherwise), and there are insufficient amounts for the payment thereof in the Interest and Redemption Fund established for such Priority of Securities and Ancillary Obligations after applying payments in any Reserve Account established for such Priority of Securities, then there shall be applied by the Trustee to such payment amounts in each Interest and Redemption Account established for each lower Priority of Securities, beginning with the lowest Priority and proceeding seriatim in ascending order of Priority, until such payments are made in full.